PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
To a collection of information unless it explains a collection of information unless it

Substitute	e for form 1449A/PTO				Complete if Known		
_				Application Number			
	INFORMATION D	ISCLOS	URE	Filing Date	March 4, 2004		
;	STATEMENT BY	APPLIC	ANT	First Named Inventor	SHIRAYONE, SHIGERU		
				Art Unit			
	luca as manu chaote		اب	Examiner Name			
Sheet	1	of	2	Attorney Docket Number	648.43608X00		

			U.S. PATENT C	OCUMENTS	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-		/	
_		US-		/	
		US-	1		
		US-			
		UŞ-			
		US-			
-		US-			
		us-			T-1-
		US-			

FOREIGN PATENT DOCUMENTS									
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code *-Number *-Kind Code *(if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6			
ZE		JP-06-306648	11-01-1994						
ZE		JP-11-186226	07-09-1999			Π			
ZE		JP-2000-012515	01-14-2000						
ZE		JP-09-171999	08-30-1997						
ZE		JP-07-130708	05-19-1995		•				

7			and the second section of the second section of the second section of
Examiner	/Zeinab El Arini/	Date	02/13/2007
Signature		Considered	02/13/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO

Application Number INFORMATION DISCLOSURE Filing Date March 4, 2004 STATEMENT BY APPLICANT First Named Inventor SHIRAYONE, SHIGERU Art Unit **Examiner Name** luca se manu chante se na Sheet of Attorney Docket Number 648.43608X00

,				U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Numbe Number-Kind Code ² (if kno		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-	_			
		US-				
		US-				
		US-				
		US-				
		US-			X	
		US-				1
		US-				
		US-				
		U\$-				
		US-				
		US-				
		US-				
-		US-				
		us-				
		US-				
		US-				
		US-				

		FOREIG	N PATENT DO	UMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	το
ZE		JP-2001-308068	11-02-2001			
ZE		JP-2003-197605	07-11-2003			
ZE		JP-186143	07-15-1997			

Examiner Signature	/Zeinab El Arini/	Date Considered	02/13/2007
		Complacion	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.